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Jeffrey P. Jaros Senior Vice President

Mr. Jaros has 25 years of experience providing environmental and meteorological expertise to clients. His experience includes clean air act (CAA) compliance, air dispersion/deposition modeling, meteorological modeling, spill prevention and response, clean water act (CWA) permitting, regulatory negotiation, strategy development and risk assessment/management. He has experience working with utilities, power producers, iron and steel production, and chemical, pharmaceutical, automotive and medical facilities. Mr. Jaros is the Division Executive for NTH's Civil & Environmental Services Division responsible for Air Quality, Land and Water Management, Asset Management Business Units. Jeff is also part of NTH's Executive Leadership Team and a member of the Board of Directors.

EDUCATION

The Pennsylvania State University

- BS, Meteorology

Michigan State University

- MBA, Integrative Management

PROFESSIONAL AFFILIATIONS

- International Air & Waste Management Association (member)
- East Michigan Air & Waste Management Association (member)
- Michigan State University Executive MBA Alumni Association (Vice President, 2015 – Present)
- NTH Consultants, Ltd. Board of Directors (Secretary, 2008 – Present)

SELECTED EXPERIENCE

Risk Assessment/Management

Managed and performed a risk assessment of shutdown of a utility-scale coal-fired power plant to estimate liabilities associated with future status. Manages comprehensive environmental, health, and safety (EHS) audits with an emphasis on identifying non-compliant operations and areas at risk for non-compliance. Audits have been for identifying best practices, due diligence during an acquisition, part of a settlement negotiation with U.S. EPA, and disclosed to regulatory agency due to a perceived risk of non-compliance.

Clean Air Act

Managed and been the technical lead for numerous New Source Review (NSR) permits, both for major and minor sources, for a wide variety of clients including utilities, power generation, foundries, and other manufacturing. His experience includes performing ambient impact analyses, best available control technology (BACT) demonstrations, maximum achievable control technology (MACT) determinations and final permit negotiation.

Regulatory Enforcement Support / Expert Witness

Provides expert witness and testimony to assist in responding to litigation involving allegations of air regulations and nuisance.

Successful in refuting claims against a client resulting in dismissal of case. Assisted clients negotiate resolution and/or settlement of enforcement cases initiated by both state and U.S. EPA regulatory agencies.

Spill Prevention & Response

Prepared spill prevention control & countermeasure (SPCC) plans, facility response plans (FRP) and facility security plans (FSP) for a variety of clients. Assisted clients in responding to actual emergencies requiring emergency response, as well as drills by U.S. EPA aimed at testing the effectiveness of the plans. Develops mitigation and response strategies that are appropriate and readily implemented.

Project Management

Managed numerous environmental and multi-discipline projects with extensive field oversight. Experience includes air permitting for new utility-scale power generation, demolition and reconstruction of bulk petroleum storage facilities, compliance assessments, risk assessments, and daily monitoring and oversight. An experienced Project Manager that takes a hands-on approach and understands the importance of communication.